

Patent claims

1. A device for providing shade inside rooms (3), having a plurality of lamellae (5) oriented parallel to one another, and having an actuating arrangement (8) by means of which the lamellae (5) can be pivoted, and having a bearing arrangement (2, 6) on which the lamellae (5) are mounted, characterized in that the lamellae (5) can be gathered into a group (7) and these 10 lamellae are connected, for pivoting purposes, to a pivoting mechanism (8) which has a first end (11) and a plurality of further ends (15a) which are each connected to a lamella (5) such that, as the lamellae (5) are being drawn out, they are pivoted into a common 15 plane by the pivoting mechanism (8).
2. The device as claimed in claim 1, characterized in that the lamellae (5) are mounted in a pivotable manner in each case at a top and essentially horizontal edge (5a).  
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3. The device as claimed in claim 1 or 2, characterized in that the pivoting mechanism (8) is fixed at the abovementioned first end (11).  
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4. The device as claimed in one of claims 1 to 3, characterized in that the lamellae (5) are pivoted into a vertical plane in each case for gathering purposes.
- 30 5. The device as claimed in one of claims 1 to 4, characterized in that the abovementioned plurality of further ends (15a) are fastened on the lamella (5) in each case at a distance from a bottom edge (5b).
- 35 6. The device as claimed in one of claims 1 to 5, characterized in that the pivoting mechanism (8) is guided over top edges (5a) of the lamellae (5).

7. The device as claimed in one of claims 1 to 6, characterized in that the lamellae (5) are guided displaceably in rails (2) at their ends in each case.

5 8. The device as claimed in one of claims 1 to 7, characterized in that spacers (9) are arranged on the lamellae (5).

10 9. The device as claimed in one of claims 1 to 8, characterized in that the pivoting mechanism (8) is produced from tapes.

15 10. The device as claimed in one of claims 1 to 9, characterized in that the guide rails (2) are arranged above the lamellae (5, 5') and the lamellae (5, 5') are of different lengths, for example they form a trapezoidal or triangular arrangement.